



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Joseph A. Zupanick
Serial No. : 10/811,118
Filed : March 25, 2004
Title : SYSTEM AND METHOD FOR DIRECTIONAL DRILLING UTILIZING
CLUTCH ASSEMBLY

Art Unit : 3672
Examiner : Frank Tsay

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Correspondence relating to this application is enclosed. The required fees are computed below. Please apply any charges not covered, or any credits, to Deposit Account No. 06-1050, referencing Attorney Docket No. 17601-063001.

Total Claims	29	-	27	=	2	\$100
Independent	7	-	4	=	3	\$600
TOTAL FEE DUE						\$700

A check for \$700 is attached.

Respectfully submitted,

Date: _____

June 6, 2006

Celia H. Leber
Reg. No. 33,524

Reg No 32175

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

21349913.doc

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

June 6, 2006

Signature

Darlene J. Morin

Typed or Printed Name of Person Signing Certificate

Darlene J. Morin



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Joseph A. Zupanick
Serial No. : 10/811,118
Filed : March 25, 2004
Title : SYSTEM AND METHOD FOR DIRECTIONAL DRILLING UTILIZING
CLUTCH ASSEMBLY

Art Unit : 3672
Examiner : Frank Tsay

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT IN REPLY TO ACTION OF MARCH 6, 2006

Please amend the above-identified application as follows:

06/09/2006 ZJUHR1 00000005 10811118

01 FC:1201 600.00 OP
02 FC:1202 100.00 OP

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

June 6, 2006

Signature

Darlene J. Morin

Darlene J. Morin

Typed or Printed Name of Person Signing Certificate